

- See also related:  
Nuclear reaction fragments  
Nuclear reactions
- Nuclear division**  
See Cell division
- Nuclear electric moment**  
See  
Multipole moment  
Nuclear moment
- Nuclear electron double resonance (NEDOR)**  
See Overhauser effect
- Nuclear energy**  
Usable energy derived from nuclear processes is indexed here. The energies or Q-values of nuclear reactions are indexed at *Nuclear reaction energy*, energy states or levels at *Nuclear energy level*, and binding energies of nuclei at *Nuclear binding energy*
- See also related:  
Dispersion (of materials)  
Fission  
Nuclear apparatus  
Nuclear batteries  
Nuclear binding energy  
Nuclear energy level  
Nuclear fuels  
Nuclear fusion  
Nuclear installations  
Nuclear materials  
Nuclear potential  
Nuclear power  
Nuclear reaction energy  
Nuclear reactors  
Nuclear technology
- Nuclear energy level**  
See also narrower:  
Collective nuclear energy level  
Nuclear ground state  
Nuclear resonance
- See also related:  
Nuclear energy  
Nuclear spectroscopy  
Nuclear transition  
Radioactive decay
- Nuclear envelope (organelle)**  
Valid heading during volumes 126-130 (1997-June 1999) only  
See Cell nucleus, envelope
- Nuclear equation of state**
- Nuclear explosion**  
See also related:  
Nuclear reactions  
Nuclear weapons  
Radioactive fallout
- Nuclear explosives**  
See Nuclear explosion
- Nuclear factor  $\kappa$ B**  
See Transcription factors, NF- $\kappa$ B (nuclear factor  $\kappa$ B)
- Nuclear factor I**  
Valid heading during volumes 126-130 (1997-June 1999) only  
See Transcription factors, NF-I (nuclear factor I)
- Nuclear factor interleukin 6**  
See Transcription factors, NF-IL6 (nuclear factor interleukin 6)
- Nuclear Fast Red (acid dye)**  
See 2-Anthracenesulfonic acid, 4-amino-9,10-dihydro-1,3-dihydroxy-9,10-dioxo-, monosodium salt [6409-77-4]
- Nuclear Fast Red (basic dye)**  
See 2,8-Phenazinediamine, N<sup>8</sup>,N<sup>8</sup>,3-trimethyl-, monohydrochloride [553-24-2]
- Nuclear field theory**  
See also related: Nuclear model
- Nuclear fission**  
See Fission
- Nuclear force**  
See also related:  
Attractive force  
Nuclear charge  
Nuclear potential  
Nucleons
- Nuclear fragmentation**  
See also related: Fragmentation reaction
- Nuclear fuel cycle**  
See also related:  
Nuclear fuel reprocessing  
Nuclear fuels
- Nuclear fuel element cladding**  
See also related:  
Cladding  
Fuel assemblies
- Nuclear fuel reprocessing**  
See also narrower: *Purex fuel reprocessing*  
See also related:  
Denitrification  
Fission products  
Nuclear fuel cycle  
Nuclear fuels  
Radioactive waste management  
Radioactive wastes  
Recycling  
Sol-gel processing  
Solvent extraction  
Zone melting
- Nuclear fuels**  
See also narrower:  
Irradiated nuclear fuels  
Nuclear fuel element cladding  
Spent nuclear fuel
- See also related:  
Fission products  
Fuel assemblies  
Nuclear energy  
Nuclear fuel cycle  
Nuclear fuel reprocessing  
Nuclear power  
Nuclear reactors  
Nuclear technology
- Nuclear fusion**  
See also narrower:  
Cold fusion
- Heavy-ion induced fusion  
Muon-catalyzed fusion
- See also related:  
MHD (magnetohydrodynamics)  
Neutral beam injection  
Nuclear energy  
Nucleosynthesis  
Transmutation (nuclear)
- Nuclear fusion-fission hybrid reactors**  
See Hybrid reactors (fusion-fission)
- Nuclear fusion reactor fuels and plasmas**  
See Fusion reactor plasmas
- Nuclear fusion reactors**  
See Fusion reactors
- Nuclear fusion reactors, mirror**  
See Mirror reactors
- Nuclear fusion reactors, pinch**  
See Pinch reactors
- Nuclear fusion reactors, stellarator**  
See Stellarator reactors
- Nuclear fusion reactors, tokamak**  
See Tokamak reactors
- Nuclear g-factor**  
See Nuclear magnetic moment
- Nuclear ground state**
- Nuclear implantation**  
See Nuclear transplantation
- Nuclear installations**  
See also narrower:  
Nuclear power plants  
Nuclear reactors  
Particle accelerators
- See also related: Nuclear energy
- Nuclear interacting boson model**  
See also related: Bosons
- Nuclear lamina**  
Valid heading during volumes 126-130 (1997-June 1999) only  
See Cell nucleus, lamina
- Nuclear level excitation**
- Nuclear magnetic moment**  
See also related:  
Elementary particle magnetic moment  
Nuclear spin
- Nuclear magnetic resonance**  
See NMR (nuclear magnetic resonance)
- Nuclear magnetic resonance chemical shift**  
See NMR (nuclear magnetic resonance), chem. shift
- Nuclear magnetic resonance spectrometry**  
See NMR spectroscopy
- Nuclear magnetic resonance spectroscopy**  
See NMR spectroscopy
- Nuclear magnetic shielding**  
See Nuclear shielding
- Nuclear materials**  
See also narrower: Nuclear fuels  
See also related:  
Fusion reactor plasmas  
Nuclear energy
- Nuclear materials and fissile materials**  
See Nuclear materials
- Nuclear matter**  
See also narrower: Quark-gluon plasma  
See also related:  
Nuclear physics  
Nuclear science
- Nuclear medicine**  
Valid heading during volumes 126-130 (1997-June 1999) only  
See Medicine, nuclear
- Nuclear membrane (organelle)**  
Valid heading during volumes 126-130 (1997-June 1999) only  
See  
Cell nucleus  
membrane  
Membrane, biological  
nuclear membrane
- Nuclear model**  
See also narrower:  
Nuclear cluster model  
Nuclear interacting boson model
- See also related:  
Atomic nuclei  
Molecular orbital  
Nuclear field theory  
Nuclear potential
- Nuclear moment**  
See also narrower:  
Nuclear magnetic moment  
Nuclear moment of inertia  
Quadrupole moment
- Nuclear moment of inertia**  
See also related:  
Nuclear spin  
Rotational nuclear level
- Nuclear optical potential**
- Nuclear Overhauser effect (NOE)**  
See Overhauser effect
- Nuclear photographic emulsions**
- Nuclear physics**  
See also related:  
Atomic nuclei  
Nuclear matter  
Nuclear properties  
Nuclear reactions
- Nuclear polarization**  
See also narrower: CIDNP (chemically induced dynamic nuclear polarization)
- See also related:  
Nuclear spin  
Overhauser effect
- Nuclear polyhedrosis virus**  
See Nucleopolyhedrovirus
- Nuclear pore complex**  
Valid heading during volumes 126-130 (1997-June 1999) only  
See Cell nucleus, pore complex
- Nuclear potential**  
See also narrower:  
Fission barrier  
Nuclear Coulomb potential
- Nuclear optical potential  
Nucleon-nucleon potential
- See also related:  
Nuclear energy  
Nuclear force  
Nuclear model  
Nuclear spin  
Yukawa potential
- Nuclear power**  
See also related:  
Nuclear auxiliary power systems  
Nuclear energy  
Nuclear fuels  
Nuclear power plants  
Nuclear reactors  
Nuclear technology
- Nuclear power plants**  
See also related:  
Geological hazard assessment  
Nuclear auxiliary power systems  
Nuclear power  
Nuclear reactor accident  
Nuclear reactors  
Submarines
- Nuclear properties**  
See also narrower:  
Nuclear binding energy  
Nuclear charge  
Nuclear energy level  
Nuclear force  
Nuclear moment  
Nuclear polarization  
Nuclear potential  
Nuclear shielding  
Nuclear spin  
Nuclear structure  
Nuclear temperature  
Radioactivity
- See also related:  
Atomic nuclei  
Nuclear physics  
Nuclear science  
Nuclear spectroscopy
- Nuclear propulsion**  
Valid heading during volumes 126-130 (1997-June 1999) only  
See Propulsion, nuclear
- Nuclear quadrupole relaxation**  
See Quadrupole relaxation
- Nuclear quadrupole resonance**  
See NQR (nuclear quadrupole resonance)
- Nuclear quadrupole resonance spectrometry**  
See NQR spectroscopy
- Nuclear quadrupole resonance spectroscopy**  
See NQR spectroscopy
- Nuclear radiology**  
See Medicine, nuclear
- Nuclear reaction**  
See Nuclear reactions
- Nuclear reaction energy**  
See also related:  
Nuclear binding energy  
Nuclear energy  
Nuclear reactions
- Nuclear reaction fragments**  
See also narrower: Fission products  
See also related:  
Nuclear dispersion in reactions  
Nuclear reactions
- Nuclear reactions**  
See also narrower:  
Fission  
Nuclear fragmentation  
Nuclear fusion  
Radioactive decay  
Transmutation (nuclear)
- See also related:  
Atomic nuclei  
Heavy ions  
Nuclear collisions  
Nuclear dispersion in reactions  
Nuclear explosion  
Nuclear physics  
Nuclear reaction energy  
Nuclear reaction fragments  
Nuclear science  
Nucleosynthesis  
Targets (nuclear)
- Nuclear reactor accident**  
See also related:  
Nuclear power plants  
Nuclear reactors
- Nuclear reactor control systems**
- Nuclear reactor cooling systems**  
See also related: Cooling water
- Nuclear reactor fuel reprocessing**  
See Nuclear fuel reprocessing
- Nuclear reactor fuels and fuel elements**  
See Nuclear fuels
- Nuclear reactor pressure vessels**
- Nuclear reactors**  
See also narrower:  
Breeder reactors  
Containment systems (nuclear reactors)  
Fast nuclear reactors  
Fuel assemblies  
Fusion reactors  
Nuclear reactor control systems  
Nuclear reactor cooling systems  
Nuclear reactor pressure vessels  
Nuclear research reactors  
Reactor cores  
Steam generating systems (nuclear reactors)  
Targets (nuclear)  
Water-cooled nuclear reactors
- See also related:  
Nuclear auxiliary power systems  
Nuclear energy  
Nuclear fuels  
Nuclear power  
Nuclear power plants  
Nuclear reactor accident